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UTILITY
PATENT APPLICATION
PAIENI APPLICATION
TRANSMITTAL

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UTILITY	Attorney	Docket No.	612.40916X00	, E	
PATENT APPLICATION	First Inve	ntor	LAILLY, PATRICK		
TRANSMITTAL ly for new nonprovisional applications under 37 CFR 1.53(b))	Title	METHOD INTENDED TO OBTAIN REFLECTION TRAVEL TIMES FROM AN INTERPRETATION OF MIGRATED CYLINDRICAL WAVE SEISMIC DATA			
					

(Only for new nonprovisional applications under 37 CFR 1.53(b))		CYLINDRICAL WAVE SEISMIC DATA							
	Express N	fail Label No.		ל	,				
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application of	ADDRESS TO: B	missioner for Patents olication C 20231							
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an anginal and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages: 21] -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed)	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on:								
-Detailed Description -Claim(s) -Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Pages: 2] 5. Oath or Declaration [Total Pages:] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1 63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1 63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76	Assignment Papers (cover sheet & documents(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 11 English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449 13. Preliminary Amendment w/ substitute specification 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17 Other: Figs. 1-2. Credit Gard Payment Form								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Or Correspondence address below Wissert Customer No. or Attach bar code label nere)									
Name ANTONELLI, TERRY, STOUT & KR	RAUS, LLI	P							
Address									
City	State		Zip						
Country	Telephone	(703) 312-6600	Code Fax	(703) 312-6666					
Name Donald E. Stout		Registration No. (Attorney/A		26,422					
Signature / Jan C New			Date	December 18, 2001					

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FEE TRANSMITTAL

Complete if Known						
Application Number						
Filing Date	December 18, 2001					
First Named Inventor	LAILLY, PATRICK					
Examiner Name						
Group Art Unit						

101 1-1 2002 Firs						LF	Filing Date			December 18, 2001		
						First Named Inventor			LAILLY, PATRICK			
							Examiner Name					
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TOTAL AMOUNT OF PAYMENT (\$) 740.00							Group Art Unit Attorney Docket No. 612.40916X00					
1017	AL AIV				(\$) /40.00		ALLOTTIC	y Duci				
			NETHO	OF PAYMENT					FEI	E CALCULATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP					Fee	Large Entity Fee	Fee	Small Entity Fee	Fee Description	Fee Paid		
				Fee Required		Code	(\$)	Code	(\$)	ree Description	ree raiu	
			R 1.1 6 an ms small	d 1.17 entity status.		105	130	205	65	Surcharge - late filing fee or oath		
		CFR 1		enity status.		127	50	227	25	Surcharge – late provisional filing fee or cover sheet		
2. 🛛	Payme	nt Enc	losed:			139	130	139	130	Non-English specification		
	Check	⊠ C	redit Card	Money Orde	er 🔲 Other	147	2,520	147		For filling a request for ex parte reexamination		
				ALCULATION	· · · · · · · · · · · · · · · · · · ·	112	920*	112	920*	Requesting publication of SIR prior to Examination action		
	rge 1		FEE Small Ent ee Fee	ity Fee Description		113	1,840	113	1,840	*Requesting publication of SIR after Examiner action		
			ode (\$)	ree bescription	Fee Paid	115	110	215	55	Extension for reply within first month		
10			201 370	, ,	740.00	116	400	216	200	Extension for reply within second month		
10			206 165			117	920	217	460	Extension for reply within third month		
10			207 255			118	1,440	218	720	Extension for reply within fourth month		
10			208 370			128	1,960	228	980	Extension for reply within fifth month		
11	4	160 2	214 80	Provisional filing fe	e	119	320	219	160	Notice of Appeal		
				SUBTOTAL (740.00	120	320	220	160	Filing a brief in support of an appeal		
1 F)	TRΔ	CI AIM	/ FEES		.,	121	280	221	140	Request for oral hearing		
		OLAII,	. I LLO	Fee from		138	1,510	138		Petition to institute a public use proceeding		
			Extra C	laims below	Fee Paid	140	110	240	55	Petition to revive – unavoidable		
Total C	laims	13 -20	** = 0	x 18	= 0	141	1,280	241	640	Petition to revive – unintentional		
Indep.	Claims	2-3**	= 0	x 84	= 0	142	1,280	242	640	Utility issue fee (or reissue)		
ļ						143	460	243	230	Design issue fee		
Multipl	e Depe	ndent		280	= 0	144	620	244	310	Plant issue fee		
Large		Entity	Small	Entitu		122	130	122	130	Petitions to the Commissioner		
Fee	Fee	Fee	Fee	Fee Description	on	123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Code	(\$)	Code	(\$) 9	·		126	180	126	180	Submission of Information Disclosure Stmt		
103	18 84	203	9 42	Claims in excess Independent claim		581	40	581	40	Recording each patent assignment per property (times number of properties)		
104	280	204	140	Multiple depender		146	740	246		For each additional invention to be examined (37 CFR § 1.129(a))		
109	84	209	42	** Reissue indeper	ndent claims	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
				over original pat	erit	179	740	279	370	Request for Continued Examination (RCE)		
110	18	210	9	** Reissue claims i and over origin		169	900	169	900	Request for expedited examination of a design application		
				SUBTOTAL (2) \$ 0.00	Other	fee (sp	ecify)				
						l						
**or nu	mber n	revious	v paid, if o	reater: For Reissues	s, see above.	*Redu	iced by	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$	0.00	

SUBMITTED BY		Δ	1	Complete (if applicable)						
Name (Print/Type)	Donald E. Stout			Registration No. (Attorney/Agent)	26,422	Telephone	703-312-6600			
Signature	\Box	_	my & Sta	w		Date	12/18/2001			

WARNING: Information on this form may become public. Credit card information should not be

included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.